Patent Application
Attorney Docket No. **T4585 CIP**

DECLARATION, POWER OF ATTORNEY AND PETITION

We, PAUL E. ALLAIRE, GILL B. BEARNSON, RON FLACK, DON B, OLSEN, and VIAMES W. LONG, Jr., declare that they are citizens of the United States of America, B. AJIT KUMAR and PRATAP S. KHANWILKAR, declare that they are citizens of the Republic of India, and M. MARY SINNOTT declares that she is a citizen of Canada, that their residence and post office addresses are 805 Emerson Drive, Charlottesville, Virginia 22901; 982 East Jasper Circle, Salt Lake City, Utah 84106; 4265 Viewmont Road, Earlysville, Virginia 22936; 8832 Blue Jay Lane, Salt Lake City, Utah 84121; 4461 South Parkview Drive, Salt Lake City, Utah 84124; 825 North 300 West, Suite NE107, Salt Lake City, Utah 84103; 1651 East Shadow Cove, Salt Lake City, Utah 84121 and 4192 Sunrise Drive, Park City, Utah 84098; respectively; that they verily believe they are the original, first, and joint inventors of the subject matter of the invention or discovery entitled Implantable Centrifugal Blood Pump with Hybrid Magnetic Bearings, for which a patent is sought and which is described and claimed in the specification filed April 22, 1998 under Serial No. 09/064,352; that they have reviewed and understand the contents of the above-identified specification, including the claims; and that they acknowledge the duty to disclose information which is material to the examination of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations.

They declare further that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by

fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

We hereby appoint as our attorneys and/or patent agents, CALVIN E. THORPE, Registration No. 24,928, VAUGHN W. NORTH, Registration No. 27,930, M. WAYNE WESTERN, Registration No. 22,788, GRANT R. CLAYTON, Registration No. 32,462, ALAN J. HOWARTH, Registration No. 36,553, KARL R. CANNON, Registration No. 36,468, RANDALL B. BATEMAN, Registration No. DAVID W. O'BRYANT, Registration No. 39,793, FRANK W. COMPAGNI, Registration No. 40,567, GARRON M. HOBSON, Registration No. 41,073, and KENNETH H. TARBET, Registration No. P43,181, all with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. All correspondence and telephonic communications should be directed to:

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Wherefore, We pray that Letters Patent be granted to us for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

Signed at Charlotterulle, VA, this 29 day of

Inventor:

PAUL E. ALLAIRE

Signed at Sattlake City, 1998.	Utah, this 21 day of
	Inventor: 1 Ill Remains GILL B. BEARNSON
July 1998.	Hah, this 22 day of
	Inventor: M. MARY SINNOTT
July Signed at Salf Lake City 1998.	Hah, this 21 day of
	Inventor: B. AJJT KUMAR
Signed at Charle Helville. 1998.	\sqrt{A} , this $\frac{29}{2}$ day of
	Inventor:

Signed at Salt Lake City,, 1998.	Hah this 22 day of
	Inventor: John B. OLSEN
Signed at Salf Lake City	Hah this 21 day of
•	Inventor: PRATAP S. KHANWILKAR
Signed at Salt Lake City 1998.	Utah, this 21 day of
	Inventor TAMES W. LONG, JR.